

FIG.

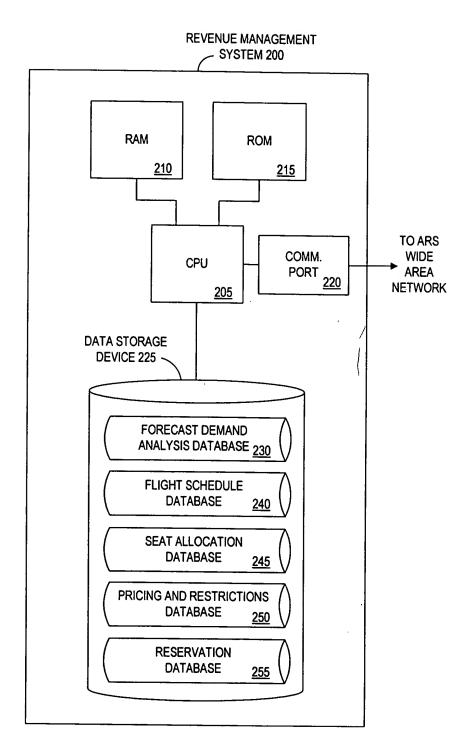


FIG. 2

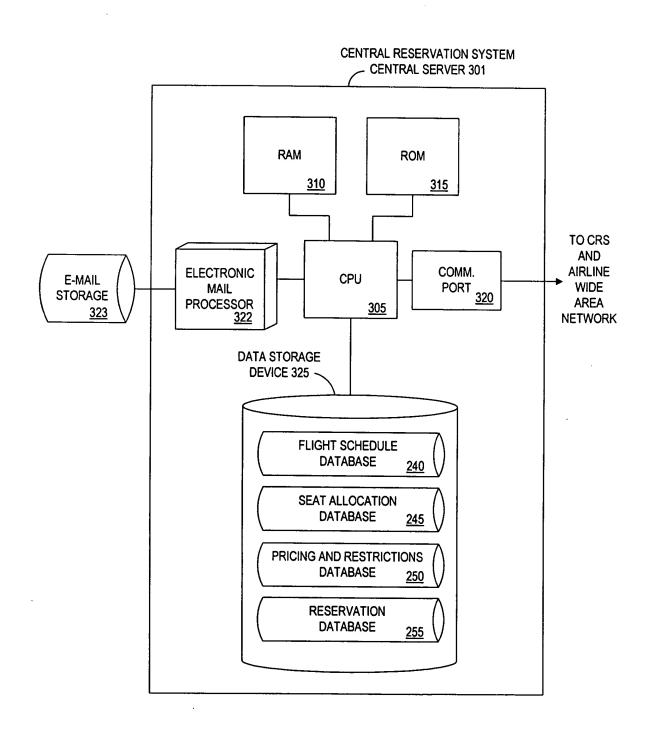


FIG. 3

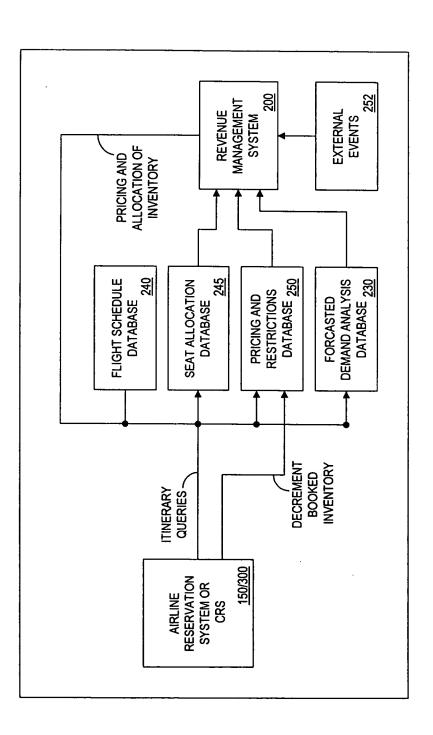


FIG. 4

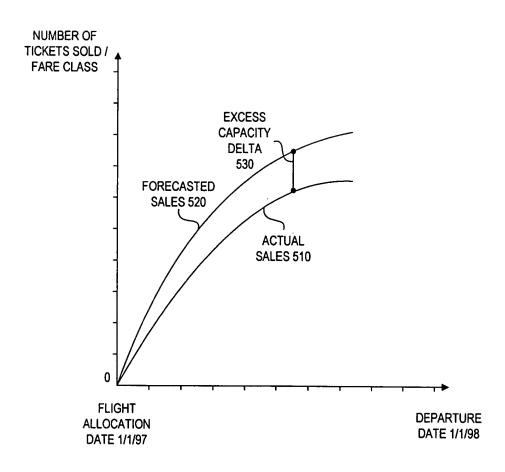


FIG. 5 -

FORECASTED DEMAND ANALYSIS DATABASE 230

						ACTUAL	EXPECTED
FLIGHT NUMBER	DEPARTURE DATE	ORIGINATING CITY	DESTINATION CITY	PRICE	CLASS	QUANTITY BOOKED	QUANTITY BOOKED
605	<u>610</u>	<u>615</u>	<u>620</u>	625	630	640	<u>650</u>
1234	3/3/97	NEW YORK (JFK)	LOS ANGELES (LAX)	\$349.00	٨	40	02
1234	3/3/97	NEW YORK (JFK)	LOS ANGELES (LAX)	\$339.00	λ.	65	06
1234	3/3/97	NEW YORK (JFK)	LOS ANGELES (LAX)	\$329.00	\	95	125
1234	3/3/97	NEW YORK (JFK)	LOS ANGELES (LAX)	\$409.00	¥	7	20
1234	3/3/97	NEW YORK (JFK)	LOS ANGELES LAX)	\$399.00	¥	40	09

FIG. 6

FLIGHT SCHEDULE DATABASE 240

					·	
VIA 740	NON STOP	ONE STOP	NON STOP		NON STOP	
FLIGHT NUMBER 735	1234	4567	2345	A3467	9876	A4237
AIRLINE 730	AA	Ą	Ą	AA	AA	UNITED
TIME OF ARRIVAL	11:00 AM PST	12:30 PM PST	7:00 PM PST		6:30 PM PST	
TIME OF DEPARTURE	9:00 AM EST	10:30 AM EST	1:30 PM EST		4:00 PM EST	
DATE 715	3/3/97	3/3/97	3/3/97	3/3/97	3/3/97	3/3/97
DESTINATION AIRPORT	LOS ANGELES (LAX)					
ORIGINATING AIRPORT	NEW YORK (JFK)					

7.

SEAT ALLOCATION DATABASE 245 (

TOTAL INVENTORY BOOKED	825	247	240	290	200	20
REMAINING INVENTORY Y SEATS	820	20	10	5	53	10
REMAINING INVENTORY K SEATS	815	33	50	5	47	10
DEPARTURE DATE	810	3/3/97	3/3/97	3/3/97	3/3/97	3/3/97
FLIGHT NUMBER	805	1234	4567	2345	9876	A3467

FIG. 8

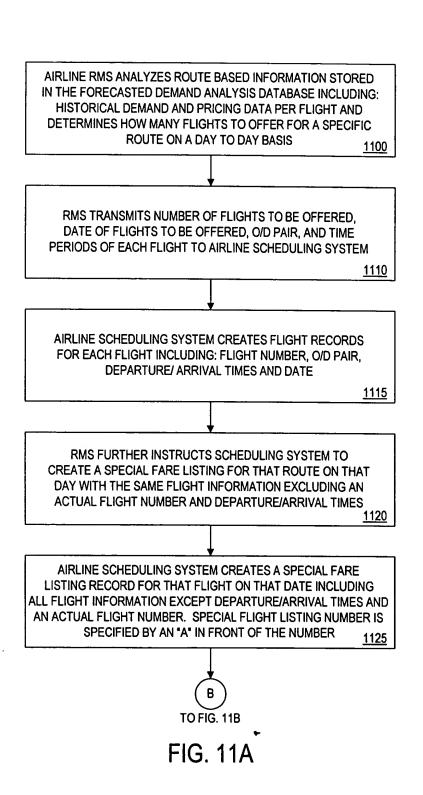
PRICING AND RESTRICTIONS DATABASE 250

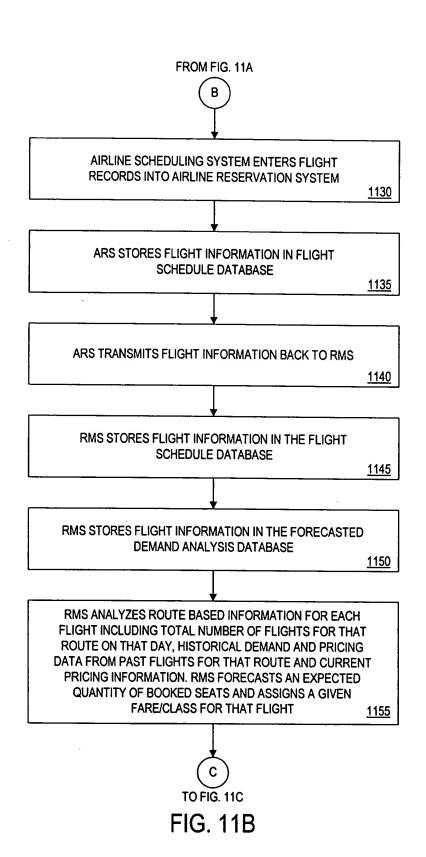
FLIGHT NUMBER 905	DATE <u>910</u>	INVENTORY K PRICE 915	INVENTORY K RESTRICTION 920	INVENTORY Y PRICE	INVENTORY Y RESTRICTION
1234	3/3/97	\$399.00	NON STOP	\$339.00	NON STOP
4567	3/3/97	\$329.00	ONE STOP	\$369.00	ONE STOP
A3467	3/3/97	\$209.00	ONE STOP	\$209.00	ONE STOP

RESERVATION DATABASE 255

		Ι
PASSENGER NAME RECORD 1030	XXXXX	XXXXX
PRICE <u>1025</u>	\$399.00	\$209.00
CLASS 1020	¥	N/A
CARRIER 1015	AMERICAN	AMERICAN
ORIGINATING AIRPORT/ DESTINATION AIRPORT 1010	(JFK) - (LAX)	(JFK) - (LAX)
FLIGHT NUMBER 1005	1234	A3467

FIG. 10





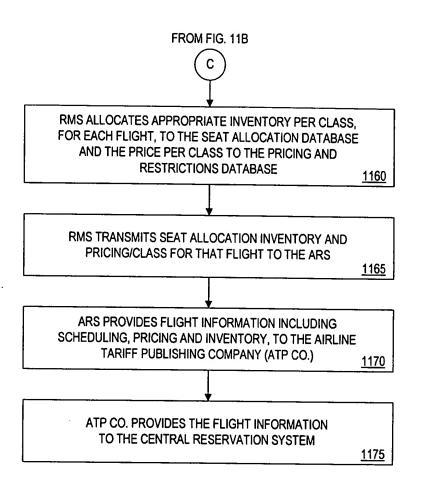


FIG. 11C

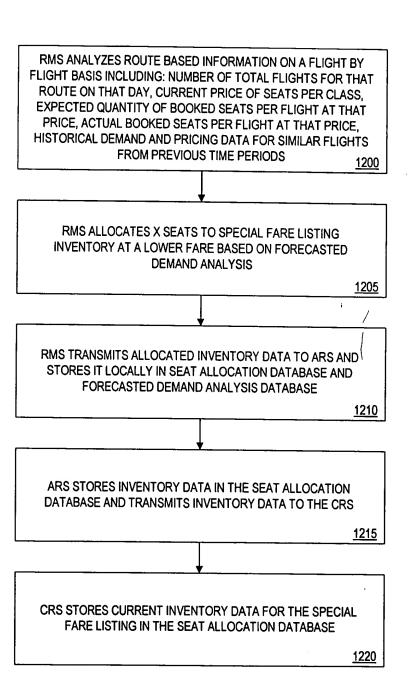


FIG. 12

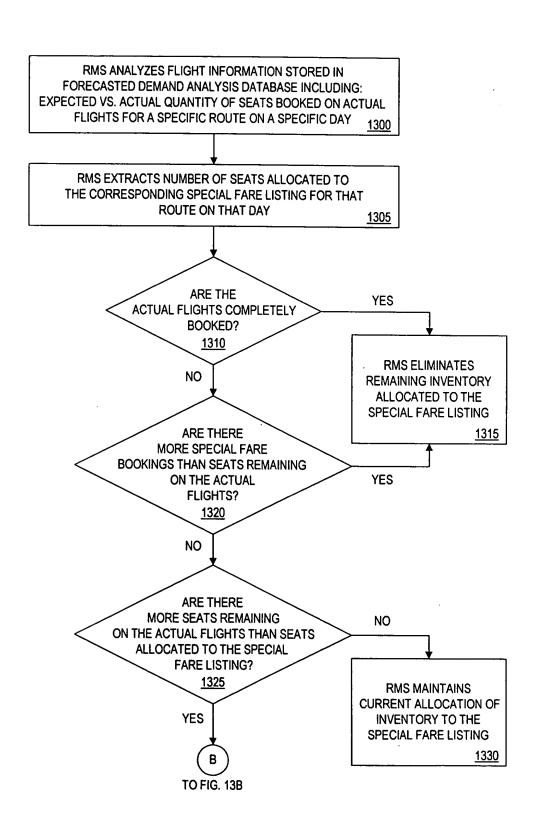


FIG. 13A

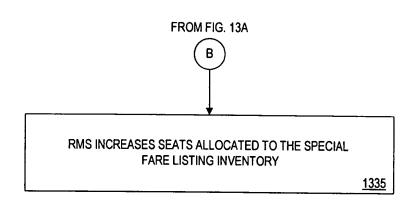


FIG. 13B

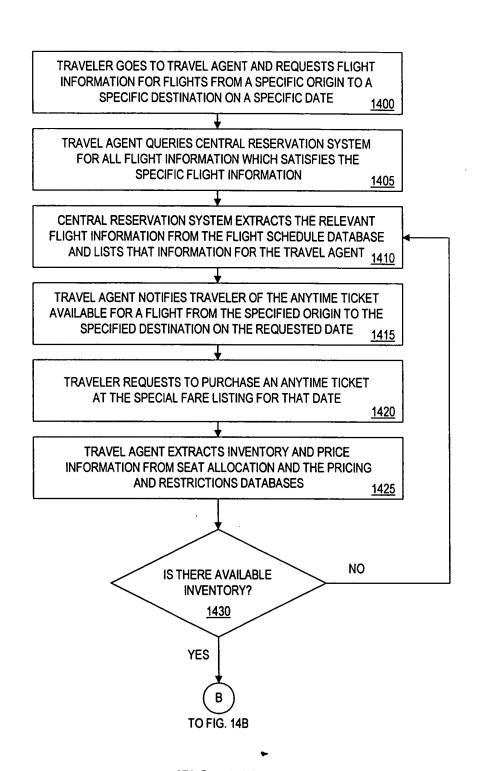


FIG. 14A

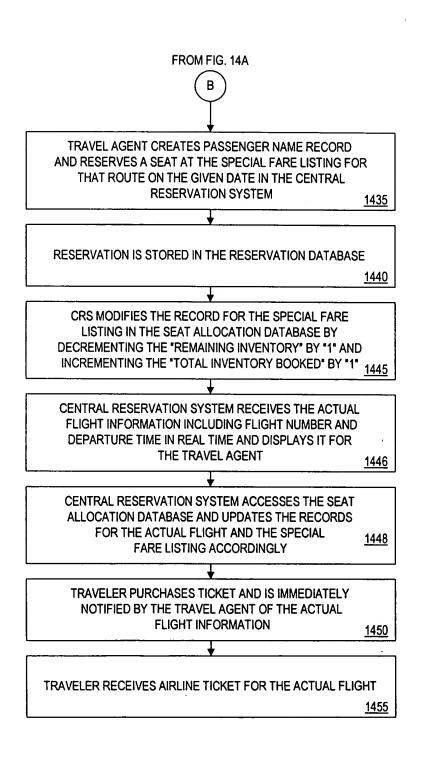


FIG. 14B

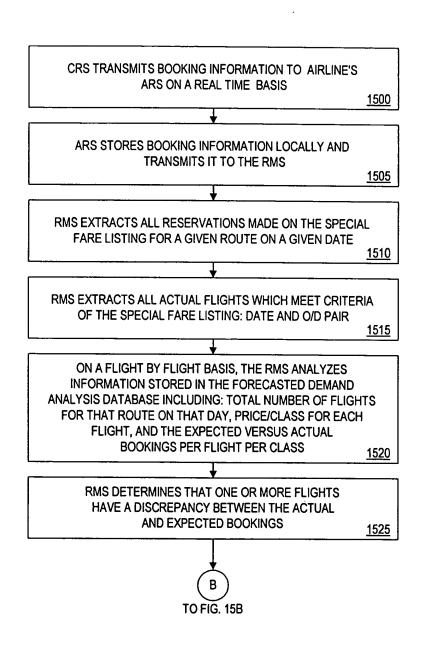


FIG. 15A



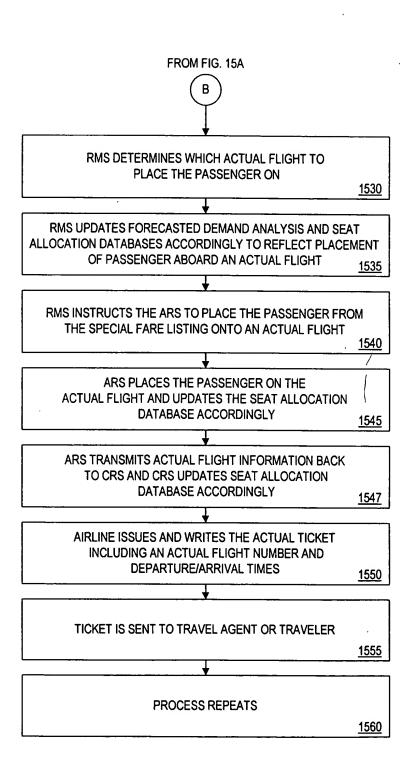


FIG. 15B